## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 2003

10697194

|                                    |  |  | Column 1)                               |  | (Column 2)  |   |          | SMALL ENTITY TYPE  |                        | OTHER THA      |  |                        |
|------------------------------------|--|--|---|--|---|---|----------|--|------------------------|----------------|--|------------------------|
| TOTAL CLAIMS                       |  |  |   |  |   |   |          | RATE   | FEE                    | 1              | RATE   | FEE                    |
| FOR                                |  |  | NUMBER FILED                            |  | NUMBER EXTRA  |   |          | BASIC FEE  | 385.00                 | OR:            | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS            |  |  | minus 20=                               |  | *   |   |          | X\$ 9=   |                        | OR             | X\$18=   |                        |
| INDEPENDENT CLAIMS                 |  |  | minus 3 =                               |  | *   |   |          | X43=   |                        | OR             | X86=   |                        |
| MULTIPLE DEPENDENT CLAIM PR        |  |  | RESENT                                  |  |   |   |          | +145=  |                        | 1              | +290=  |                        |
| * If the difference in column 1 is |  |  | less than ze                            | ero, enter   | "0" in (  | column 2  |          | TOTAL  |                        | OR<br>OR       | TOTAL  | 770                    |
| •                                  |  |  | MENDED - PART II                        |  |   | 11  |          | TOTAL  |                        | Un             | OTHER  |                        |
|                                    |  | (Column 1)   |   | (Colun   |   | (Column 3)  | _        | SMALL  | ENTITY                 | OR             | SMALL  |                        |
| AMENDMENTA                         |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |   | HIGHI<br>NUME<br>PREVIC<br>PAID F  | BER<br>DUSLY  | PRESENT<br>EXTRA  |          | RATE   | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE |
|                                    | Total  | *  | Minus                                   | **   |   | =   |          | X\$ 9=   |                        | OR             | X\$18=   |                        |
|                                    | Independent  | *  | Minus                                   | ***  |   | =   |          | X43=   |                        | OR             | X86=   | ***                    |
|                                    | FIRST PRESE  | NTATION OF M   | JLTIPLE DEI                             | PENDENT  | CLAIM   |   | ╵┟       | +145=  |                        |                | +290=  |                        |
|                                    |  | •  |   |  |   |   | L        | TOTAL  |                        | OR<br>OR       | TOTAL  |                        |
|                                    |  |  |   |  |   |   |          |  |                        |                |  |                        |
|                                    |  | (Column 1)   |   | (Colum   | on 2)   | (Column 2)  | A        | ADDIT. FEE   |                        |                | ADDIT. FEE   |                        |
|                                    |  | (Column 1)   |   | (Colum   |   | (Column 3)  | А<br>1 г | ADDIT. FEE   | ADDI                   | Un             | ADDIT. FEE   | ADDI                   |
| ENT B                              |  |  |   | _  | EST<br>BER<br>OUSLY   | (Column 3) PRESENT EXTRA  | ^<br>ا [ | ADDIT. FEE   | ADDI-<br>TIONAL<br>FEE | JON ,          | ADDIT. FEE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                           | Total  | CLAIMS<br>REMAINING<br>AFTER   | Minus                                   | HIGHE<br>NUME<br>PREVIO  | EST<br>BER<br>OUSLY   | PRESENT   |          |  |                        | OR             |  |                        |
| AMENDMENT B                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR                                      | PRESENT<br>EXTRA  |          | RATE   | TIONAL                 | OR             | RATE   | TIONAL                 |
| AMENDMENT B                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR                                      | PRESENT<br>EXTRA  |          | RATE  X\$ 9=  X43=   | TIONAL FEE             | OR<br>OR       | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR                                      | PRESENT<br>EXTRA  |          | RATE  X\$ 9=  X43=  +145=  | TIONAL FEE             | OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| AMENDMENT B                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR                                      | PRESENT<br>EXTRA  |          | RATE  X\$ 9=  X43=   | TIONAL<br>FEE          | OR<br>OR<br>OR | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>**<br>***<br>PENDENT  | EST BER BUSLY FOR CLAIM   | PRESENT<br>EXTRA  |          | RATE  X\$ 9=  X43=  +145=  TOTAL   | TIONAL<br>FEE          | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| Ö                                  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>**<br>***   | EST BER BUSLY FOR  CLAIM  CLAIM  ST BER USLY                    | PRESENT<br>EXTRA  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                                    | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=  | ADDI-<br>TIONAL        |
| Ö                                  | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT    | Minus                                   | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>**<br>***<br>PENDENT<br>(Colum<br>HIGHE<br>NUMB<br>PREVIO   | EST BER BUSLY FOR  CLAIM  CLAIM  ST BER USLY                    | PRESENT EXTRA  =  (Column 3)  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                                    | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE                                      | TIONAL<br>FEE          |
| Ö                                  | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  * | Minus  Minus  Minus  Minus              | HIGHE NUME PREVIO PAID F   | EST BER DUSLY FOR  CLAIM  CLAIM  SET BER BUSLY FOR              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA   |          | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=                         | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=                           | ADDI-<br>TIONAL        |
|                                    | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT   *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *   | Minus  Minus  Minus  Minus              | HIGHE NUME PREVIO PAID F   | EST BER DUSLY FOR  CLAIM  CLAIM  SET BER BUSLY FOR              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  |          | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                                       | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE   | ADDI-<br>TIONAL        |
| AMENDMENT                          | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                  | Minus  Minus  Minus  Minus  Minus       | HIGHE NUME PREVIO PAID F  **  ***  COlum HIGHE NUMB PREVIO PAID F  **  ***  PENDENT  | EST BER BUSLY FOR  CLAIM  CLAIM  CLAIM                          | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =   | A .      | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE   RATE  X\$ 9=  X43=  +145=           | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86= +290=  TOTAL ADDIT. FEE   RATE  X\$18=  X\$6= +290=             | ADDI-<br>TIONAL        |
| * * * AMENDMENT C                  | Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in colur fithe "Highest Nur fithe "Highest | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  * | Minus  Minus  Minus  Minus  JLTIPLE DEF | HIGHE NUME PREVIO PAID F  ***  ***  COlum HIGHE NUME PREVIO PAID F  **  ***  PENDENT  **  ***  ***  PENDENT  **  ***  ***  ***  ***  ***  ***  * | EST BER DUSLY FOR  CLAIM  CLAIM  "0" in col less than less than | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. 1 20, enter "20." 1 3, enter "3." | A        | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE | ADDI-<br>TIONAL<br>FEE | OR OR OR OR OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL        |